

## EAST Search History

| Ref # | Hits | Search Query  | DBs                    | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------|------------------|---------|------------------|
| L1    | 263  | potassium and precipitator and dust and removal                             | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/05/16 10:58 |
| L2    | 9    | potassium and precipitator and dust and removal and "162".CLAS.             | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/05/16 10:59 |
| L3    | 396  | 210/660 and potassium   | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/05/16 11:02 |
| L4    | 128  | 210/660 and potassium and "sodium hydroxide"                                | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/05/16 11:02 |
| L5    | 334  | 162/17.CQLS.  | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/05/16 11:03 |
| S1    | 3    | ("5628874"   "5922171"   "5980717").PN.                                     | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/05/15 14:56 |
| S2    | 271  | "potassium hydroxide" and bleaching and "162".CLAS.                         | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/05/15 14:57 |
| S3    | 1    | (waste near "potassium hydroxide") and bleaching and "162".CLAS.            | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/05/15 15:36 |
| S4    | 0    | ("potassium hydroxide") and bleaching and "162".CLAS. and "ash leaching"    | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/05/15 15:38 |
| S5    | 13   | ("potassium hydroxide") and bleaching and "162".CLAS. and "crystallization" | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/05/15 15:38 |
| S6    | 1    | ((SABURU) near2 (FURUSHO)).INV.   | US-PGPUB; USPAT        | OR               | OFF     | 2008/05/15 16:22 |
| S7    | 3    | ((NORI) near2 (KAWANO)).INV.  | US-PGPUB; USPAT        | OR               | OFF     | 2008/05/15 16:23 |
| S8    | 2    | ((SHIGERU) near2 (WAKAMOTO)).INV.   | US-PGPUB; USPAT        | OR               | OFF     | 2008/05/15 16:24 |

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|-----|------|--|---|----|-----|------------------|
| S9  | 18   | ((SABURO) near2 (FURUSHO)).INV.  | EPO; JPO; DERWENT                         | OR | OFF | 2008/05/15 16:24 |
| S10 | 1    | (spent near "potassium hydroxide") and bleaching and "162". CLAS.  | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/05/15 16:46 |
| S11 | 2    | ESI X and potassium and sodium   | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/05/15 16:59 |
| S12 | 2    | ESI X and potassium and sodium   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/05/15 17:01 |
| S13 | 2763 | electrically and switched and potassium and sodium   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/05/15 17:01 |
| S14 | 1152 | electrically and switched and potassium and sodium and ion and exchange  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/05/15 17:02 |
| S15 | 0    | electrically and switched and potassium and sodium and ion and exchange and "precipitator ash"   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/05/15 17:02 |
| S16 | 23   | electrically and switched and potassium and sodium and ion and exchange and ash  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/05/15 17:02 |
| S17 | 3    | "Electrically switched ion exchange" and potassium and sodium  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/05/15 17:04 |
| S18 | 155  | ("3620671" "3642537" "3645421" "3661513" "3714330" "3789078" "3794713" "3819488" "3833061" "3833433" "3853982" "3858655" "3871452" "3871453" "3871962" "3879373" "3881999" "3882221" "3883345" "3887703" "3956175" "3960549" "3963576" "3969352" "3970712" "3975503" "3979207" "3993733" "3996334" "4035228" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/05/16 07:53 |

|     |    |  |                    |    |     |                     |
|-----|----|--|--------------------|----|-----|---------------------|
|     |    | "4043846" "4049514"<br>"4052359" "4062929"<br>"4078917" "4096232"<br>"4107140" "4115141"<br>"4123591" "4130553"<br>"4132522" "4140747"<br>"4154643" "4160012"<br>"4163043" "4168214"<br>"4211541" "4224035"<br>"4225723" RE29598 ).<br>PN.   |                    |    |     |                     |
| S19 | 50 | ("3620671" "3642537"<br>"3645421" "3661513"<br>"3714330" "3789078"<br>"3794713" "3819488"<br>"3833061" "3833433"<br>"3853982" "3858655"<br>"3871452" "3871453"<br>"3871962" "3879373"<br>"3881999" "3882221"<br>"3883345" "3887703"<br>"3956175" "3960549"<br>"3963576" "3969352"<br>"3970712" "3975503"<br>"3979207" "3993733"<br>"3996334" "4035228"<br>"4043846" "4049514"<br>"4052359" "4062929"<br>"4078917" "4096232"<br>"4107140" "4115141"<br>"4123591" "4130553"<br>"4132522" "4140747"<br>"4154643" "4160012"<br>"4163043" "4168214"<br>"4211541" "4224035"<br>"4225723" RE29598 ).<br>PN. | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/16<br>07:53 |

5/16/2008 12:00:54 PM

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